

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JUL 20	Powerful new interactive analysis and visualization software, STN AnaVist, now available
NEWS	4	AUG 11	STN AnaVist workshops to be held in North America
NEWS	5	AUG 30	CA/CAPLUS - Increased access to 19th century research documents
NEWS	6	AUG 30	CASREACT - Enhanced with displayable reaction conditions
NEWS	7	SEP 09	ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS	8	SEP 22	MATHDI to be removed from STN

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 16:42:46 ON 29 SEP 2005

=> file reg

FILE 'REGISTRY' ENTERED AT 16:42:55 ON 29 SEP 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 SEP 2005 HIGHEST RN 864132-17-2  
 DICTIONARY FILE UPDATES: 28 SEP 2005 HIGHEST RN 864132-17-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

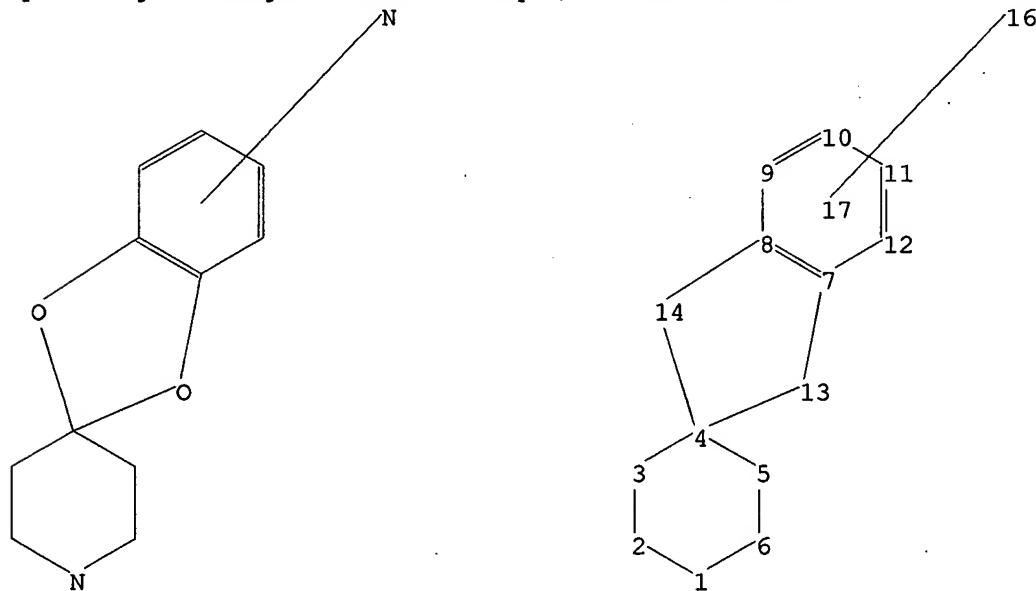
\*\*\*\*\*  
 \*  
 \* The CA roles and document type information have been removed from \*  
 \* the IDE default display format and the ED field has been added, \*  
 \* effective March 20, 2005. A new display format, IDERL, is now \*  
 \* available and contains the CA role and document type information. \*  
 \*  
 \*\*\*\*\*

Structure search iteration limits have been increased. See HELP SLIMITS  
 for details.

Experimental and calculated property data are now available. For more  
 information enter HELP PROP at an arrow prompt in the file or refer  
 to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10697543.str



chain nodes :

16

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-13 4-14 5-6 7-8 7-12 7-13 8-9 8-14 9-10 10-11  
 11-12

exact/norm bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6  
 exact bonds :  
 4-13 4-14 7-13 8-14  
 normalized bonds :  
 7-8 7-12 8-9 9-10 10-11 11-12  
 isolated ring systems :  
 containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
 11:Atom 12:Atom 13:Atom 14:Atom 16:CLASS 17:CLASS

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 16:43:08 FILE 'REGISTRY'  
 SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED. 6 ITERATIONS 4 ANSWERS  
 SEARCH TIME: 00.00.01

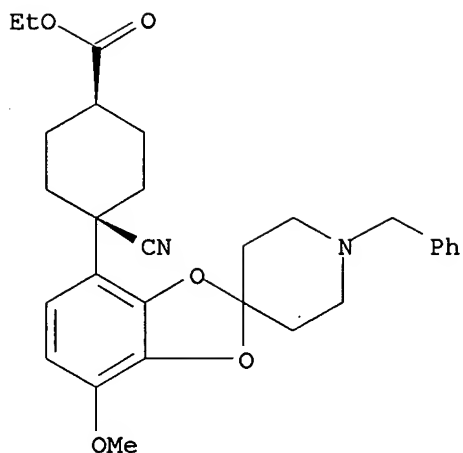
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
 BATCH \*\*COMPLETE\*\*  
 PROJECTED ITERATIONS: 6 TO 266  
 PROJECTED ANSWERS: 4 TO 200

L2 4 SEA SSS SAM L1

=> d scan

L2 4 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Cyclohexanecarboxylic acid, 4-cyano-4-[7-methoxy-1'-  
 (phenylmethyl)spiro[1,3-benzodioxole-2,4'-piperidin]-4-yl]-, ethyl ester,  
 cis- (9CI)  
 MF C29 H34 N2 O5

Relative stereochemistry.

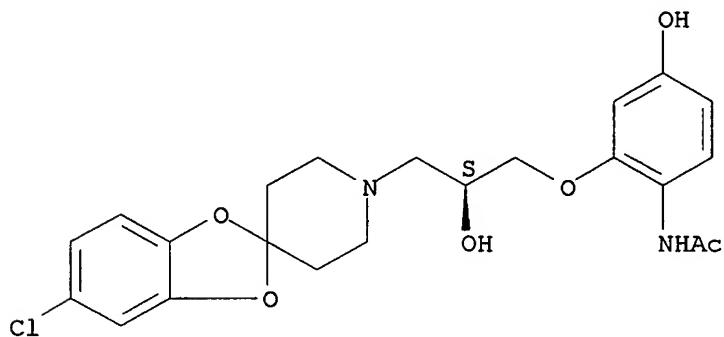


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L2 4 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Acetamide, N-[2-[(2S)-3-(5-chlorospiro[1,3-benzodioxole-2,4'-piperidin]-1'-yl)-2-hydroxypropoxy]-4-hydroxyphenyl]- (9CI)  
 MF C22 H25 Cl N2 O6  
 CI COM

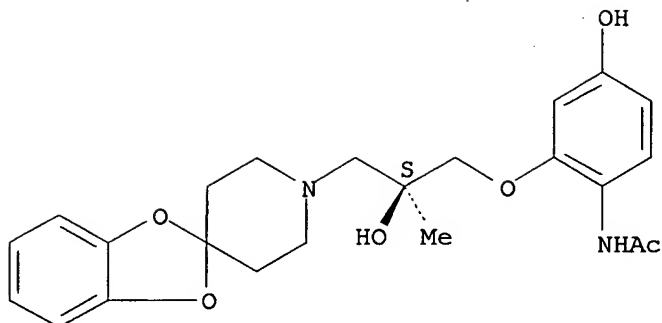
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 4 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Acetamide, N-[4-hydroxy-2-[(2S)-2-hydroxy-2-methyl-3-spiro[1,3-benzodioxole-2,4'-piperidin]-1'-ylpropoxy]phenyl]- (9CI)  
 MF C23 H28 N2 O6  
 CI COM

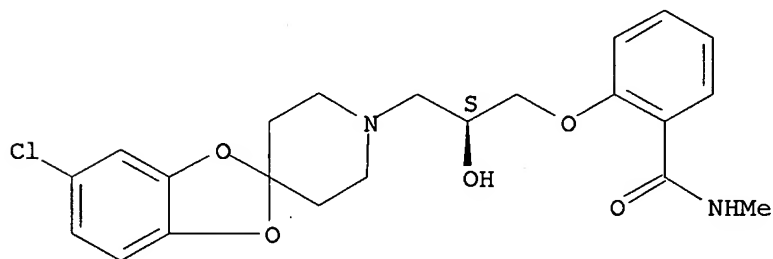
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 4 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Benzamide, 2-[(2S)-3-(5-chlorospiro[1,3-benzodioxole-2,4'-piperidin]-1'-yl)-2-hydroxypropoxy]-N-methyl- (9CI)  
 MF C22 H25 Cl N2 O5  
 CI COM

Absolute stereochemistry.

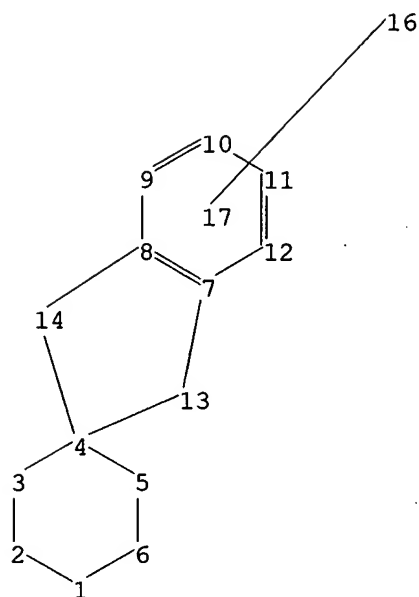
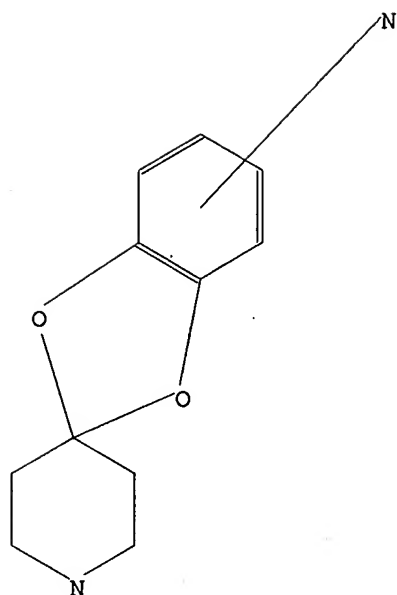


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=>

Uploading C:\Program Files\Stnexp\Queries\10697543.str



chain nodes :

16

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-13 4-14 5-6 7-8 7-12 7-13 8-9 8-14 9-10 10-11 11-12

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact bonds :

4-13 4-14 7-13 8-14

normalized bonds :

7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 16:CLASS 17:CLASS

L3 STRUCTURE UPLOADED

=> s 13

SAMPLE SEARCH INITIATED 16:45:42 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED

6 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 6 TO 266  
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3

=> s 13 full

FULL SEARCH INITIATED 16:45:48 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 103 TO ITERATE

100.0% PROCESSED 103 ITERATIONS  
SEARCH TIME: 00.00.01

17 ANSWERS

L5 17 SEA SSS FUL L3

=> d 1-17 ide cbib pi

L5 ANSWER 1 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN

RN 686760-07-6 REGISTRY

ED Entered STN: 28 May 2004

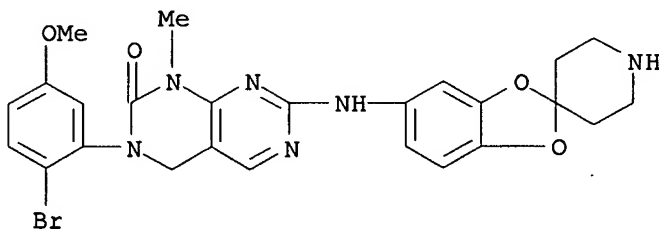
CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromo-5-methoxyphenyl)-3,4-dihydro-1-methyl-7-(spiro[1,3-benzodioxole-2,4'-piperidin]-5-ylamino)-(9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C25 H25 Br N6 O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

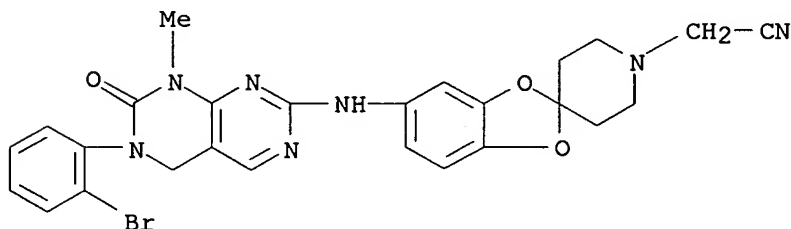
REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004087600	A1	20040506	US 2003-697543	20031030
	CA 2502477	AA	20040521	CA 2003-2502477	20031103
	WO 2004041823	A1	20040521	WO 2003-EP12203	20031103

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,

GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,  
 NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,  
 TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW  
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,  
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 EP 1560831 A1 20050810 EP 2003-779831 20031103  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

L5 ANSWER 2 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686760-03-2 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Spiro[1,3-benzodioxole-2,4'-piperidine]-1'-acetonitrile,  
 5-[[6-(2-bromophenyl)-5,6,7,8-tetrahydro-8-methyl-7-oxopyrimido[4,5-  
 d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C26 H24 Br N7 O3  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

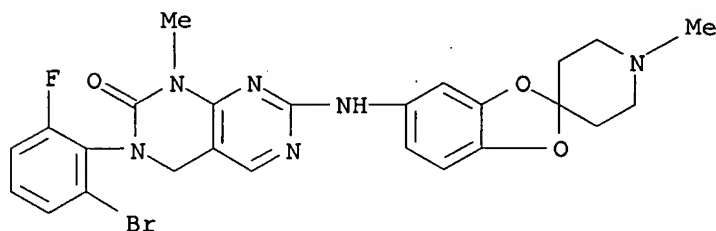
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
CA 2502477	AA	20040521	CA 2003-2502477	20031103
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 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,  
 NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,  
 TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW



RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
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 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,  
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 EP 1560831 A1 20050810 EP 2003-779831 20031103  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

L5 ANSWER 3 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686759-99-9 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromo-6-fluorophenyl)-3,4-dihydro-  
 1-methyl-7-[(1'-methylspiro[1,3-benzodioxole-2,4'-piperidin]-5-yl)amino]-  
 (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C25 H24 Br F N6 O3  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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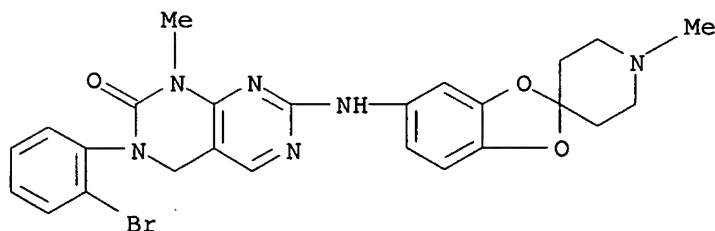
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
CA 2502477	AA	20040521	CA 2003-2502477	20031103
WO 2004041823	A1	20040521	WO 2003-EP12203	20031103

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1560831 A1 20050810 EP 2003-779831 20031103  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

L5 ANSWER 4 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686759-92-2 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromophenyl)-3,4-dihydro-1-methyl-  
 7-[(1'-methylspiro[1,3-benzodioxole-2,4'-piperidin]-5-yl)amino]- (9CI)  
 (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C25 H25 Br N6 O3  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



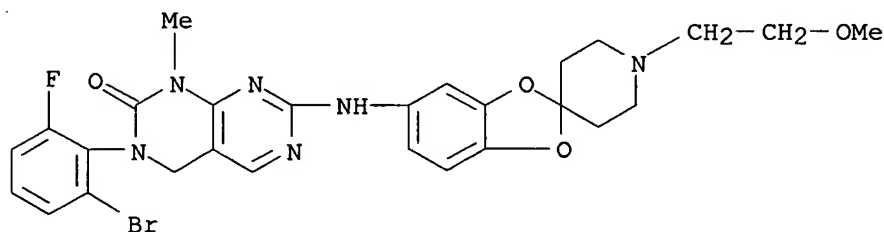
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004087600	A1	20040506	US 2003-697543	20031030
	CA 2502477	AA	20040521	CA 2003-2502477	20031103
	WO 2004041823	A1	20040521	WO 2003-EP12203	20031103
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RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1560831	A1	20050810	EP 2003-779831	20031103	
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				

L5 ANSWER 5 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686759-86-4 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromo-6-fluorophenyl)-3,4-dihydro-7-[[1'-(2-methoxyethyl)spiro[1,3-benzodioxole-2,4'-piperidin]-5-yl]amino]-1-methyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C27 H28 Br F N6 O4  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
CA 2502477	AA	20040521	CA 2003-2502477	20031103
WO 2004041823	A1	20040521	WO 2003-EP12203	20031103
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RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1560831	A1	20050810	EP 2003-779831	20031103
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			

L5 ANSWER 6 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686759-82-0 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromophenyl)-3,4-dihydro-7-[[1'-

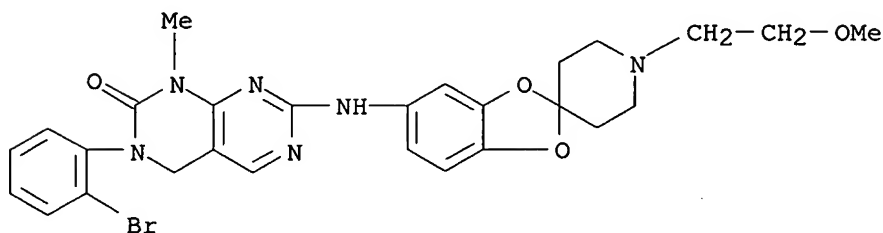
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FS 3D CONCORD

MF C27 H29 Br N6 O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
CA 2502477	AA	20040521	CA 2003-2502477	20031103
WO 2004041823	A1	20040521	WO 2003-EP12203	20031103
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L5 ANSWER 7 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN

RN 686759-78-4 REGISTRY

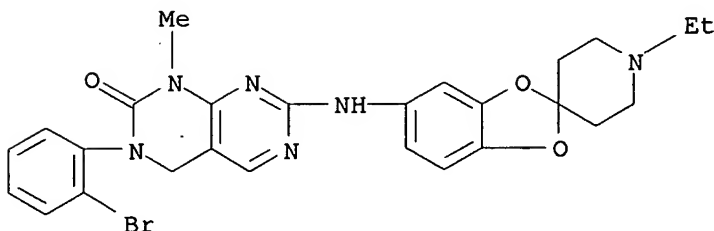
ED Entered STN: 28 May 2004

CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromophenyl)-7-[(1'-ethylspiro[1,3-benzodioxole-2,4'-piperidin]-5-yl)amino]-3,4-dihydro-1-methyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C26 H27 Br N6 O3

SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
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L5 ANSWER 8 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN

RN 686759-74-0 REGISTRY

ED Entered STN: 28 May 2004

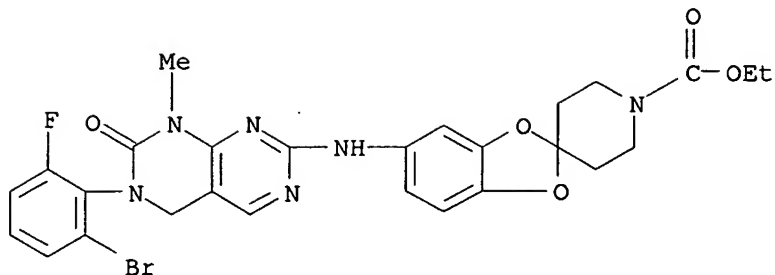
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FS 3D CONCORD

MF C27 H26 Br F N6 O5

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
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L5 ANSWER 9 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN

RN 686759-70-6 REGISTRY

ED Entered STN: 28 May 2004

CN Spiro[1,3-benzodioxole-2,4'-piperidine], 1'-acetyl-5-[[6-(2-bromo-6-fluorophenyl)-5,6,7,8-tetrahydro-8-methyl-7-oxopyrimido[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C26 H24 Br F N6 O4

SR CA

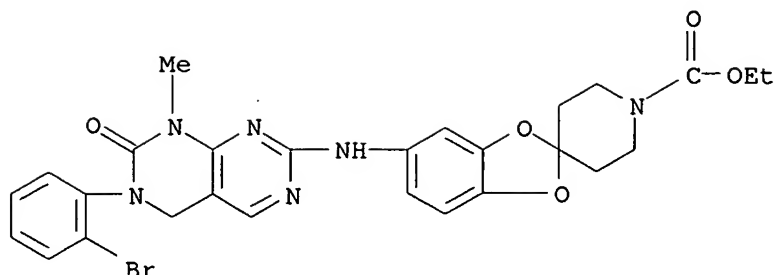
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

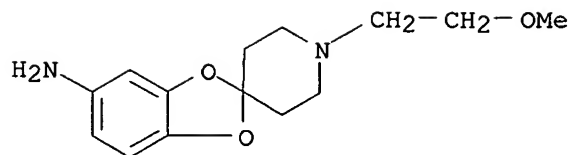
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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L5 ANSWER 11 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 686758-19-0 REGISTRY  
ED Entered STN: 28 May 2004  
CN Spiro[1,3-benzodioxole-2,4'-piperidin]-5-amine, 1'-(2-methoxyethyl)- (9CI)  
(CA INDEX NAME)  
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MF C14 H20 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL





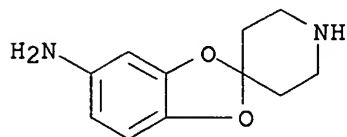
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
CA 2502477	AA	20040521	CA 2003-2502477	20031103
WO 2004041823	A1	20040521	WO 2003-EP12203	20031103
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L5 ANSWER 12 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 686758-15-6 REGISTRY  
ED Entered STN: 28 May 2004  
CN Spiro[1,3-benzodioxole-2,4'-piperidin]-5-amine (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C11 H14 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004087600	A1	20040506	US 2003-697543	20031030
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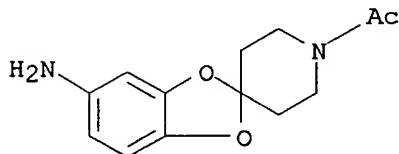
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EP 1560831 A1 20050810 EP 2003-779831 20031103

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L5 ANSWER 13 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 686758-10-1 REGISTRY  
ED Entered STN: 28 May 2004  
CN Spiro[1,3-benzodioxole-2,4'-piperidin]-5-amine, 1'-acetyl- (9CI) (CA INDEX NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L5 ANSWER 14 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN

RN 686758-05-4 REGISTRY

ED Entered STN: 28 May 2004

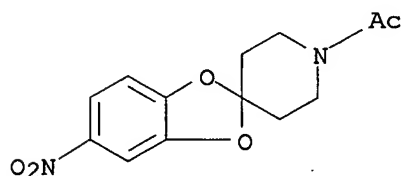
CN Spiro[1,3-benzodioxole-2,4'-piperidine], 1'-acetyl-5-nitro- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C13 H14 N2 O5

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



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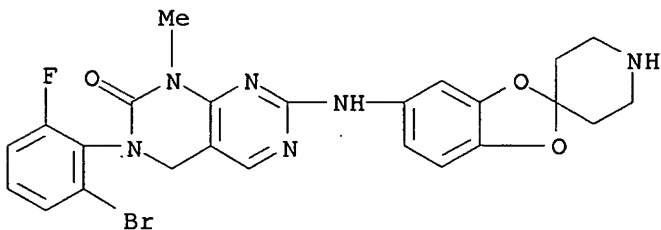
1 REFERENCES IN FILE CA (1907 TO DATE)

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 EP 1560831 A1 20050810 EP 2003-779831 20031103  
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 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK  
 L5 ANSWER 15 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686757-37-9 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromo-6-fluorophenyl)-3,4-dihydro-  
 1-methyl-7-(spiro[1,3-benzodioxole-2,4'-piperidin]-5-ylamino)- (9CI) (CA  
 INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H22 Br F N6 O3  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:391294 Preparation of amino-substituted  
 dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family  
 tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk,  
 Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn,  
 Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp.  
 (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030.  
 PRIORITY: EP 2002-24573 20021104.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
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WO 2004041823	A1	20040521	WO 2003-EP12203	20031103

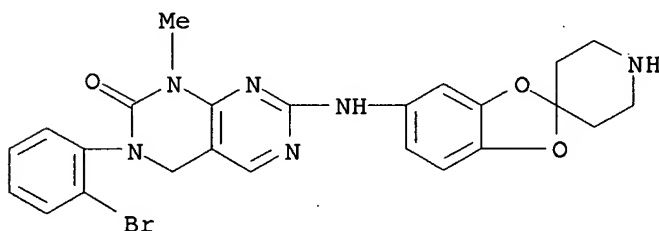
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EP 1560831 A1 20050810 EP 2003-779831 20031103

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

L5 ANSWER 16 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686757-10-8 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Pyrimido[4,5-d]pyrimidin-2(1H)-one, 3-(2-bromophenyl)-3,4-dihydro-1-methyl-7-(spiro[1,3-benzodioxole-2,4'-piperidin]-5-ylamino)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C24 H23 Br N6 O3  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

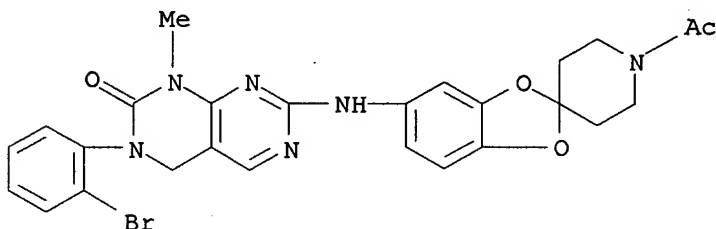
REFERENCE 1: 140:391294 Preparation of amino-substituted dihydropyrimido[4,5-d]pyrimidinone derivatives as inhibitors of src family tyrosine kinases. Cai, Jianping; Dimoudis, Nikolaos; Honold, Konrad; Luk, Kin-Chun; Scheiblich, Stefan; Sudergat, Hilke; Tiefenthaler, Georg; Tonn, Oliver (USA). U.S. Pat. Appl. Publ. US 2004087600 A1 20040506, 31 pp. (English). CODEN: USXXCO. APPLICATION: US 2003-697543 20031030. PRIORITY: EP 2002-24573 20021104.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004087600	A1	20040506	US 2003-697543	20031030
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 EP 1560831 A1 20050810 EP 2003-779831 20031103  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

L5 ANSWER 17 OF 17 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 686757-06-2 REGISTRY  
 ED Entered STN: 28 May 2004  
 CN Spiro[1,3-benzodioxole-2,4'-piperidine], 1'-acetyl-5-[[6-(2-bromophenyl)-  
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 (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C26 H25 Br N6 O4  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



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1 REFERENCES IN FILE CA (1907 TO DATE)  
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 2004087600	A1	20040506	US 2003-697543	20031030
CA 2502477	AA	20040521	CA 2003-2502477	20031103
WO 2004041823	A1	20040521	WO 2003-EP12203	20031103

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW  
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